

Seiji SARAYAMA et al., S.N. 10/601,301  
Page 4

Dkt. 2271/62289-Z

REMARKS

The application has been reviewed in light of the Office Action dated September 1, 2005. Claims 87-93 were pending, with claims 1-86 having previously been canceled, without disclaimer or prejudice. By this Amendment, claims 87-93 have been canceled, and new claims 94-97 have been added. Accordingly, claims 94-97 are now pending, with claims 94 and 96 being in independent form.

Claims 87-93 were rejected under 35 U.S.C. §112, second paragraph, as purportedly indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

By this Amendment, claims 87-93 have been canceled.

Withdrawal of the rejection under 35 U.S.C. §112 is requested.

New independent claims 94 and 96 of the present application are directed to an optical semiconductor device and an electron device, respectively, each of which is constructed on a single crystal substrate of GaN formed of a single crystal GaN slab produced by a process suitable for mass production.

The art of record, including DiSalvo, does not disclose or suggest such an optical semiconductor device and electron device.

Therefore, Applicant submits that the application is now in condition for allowance, and earnestly solicits the allowance of the application.

If a petition for an extension of time is required to make this response timely, this paper should be considered to be such a petition. The Office is hereby authorized to charge any fees that may be required in connection with this amendment and to credit any overpayment to our Deposit Account No. 03-3125.


If a telephone interview could advance the prosecution of this application, the Examiner is

Seiji SARAYAMA et al., S.N. 10/601,301  
Page 5

Dkt. 2271/62289-Z

respectfully requested to call the undersigned attorney.

Respectfully submitted,

  
Paul Teng, Reg. No. 40,837  
Attorney for Applicant  
Cooper & Dunham LLP  
Tel.: (212) 278-0400